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PTO/SB/21 (04-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/751,010
		Filing Date	December 31, 2003
		First Named Inventor	Zhihao Fang et al.
		Art Unit	1714
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	SHE0059.00

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	16 Cited References
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mark A. Wilson; NEKTAR THERAPEUTICS
Signature	<i>Mark A. Wilson</i>
Date	September 21, 2004

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Minna Cotter		
Signature	<i>Minna Cotter</i>	Date	21 Sep 04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Zhihao Fang et al. ) Atty. Docket No.: SHE0059.00  
Application No.: 10/751,010 )  
Filed: December 31, 2003 )  
Title: METHODS AND FORMATION OF )  
HYDROGELS USING )  
THIOSULFONATE COMPOSITIONS )  
AND USES THEREOF )

CERTIFICATE OF MAILING

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Signed: Minna Cottin

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.56, §1.97 and §1.98

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

The references listed in the attached Form PTO/SB/08A may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56, 1.97, and 1.98. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

Copies of the references are enclosed, as required under 37 CFR §§1.98.

This Information Disclosure Statement is being timely filed under 37 CFR §§1.97 and is being filed:

- within three months of the filing date of a national application; within three months of the date of entry of the national stage as set forth in section 1.491 in an international application; or before the mailing date of a first Office action on the merits (whichever event occurs last);
- Please charge the amount of \$\_\_\_\_ to Deposit Account 500348
- If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0348.

Respectfully submitted,

NEKTAR THERAPEUTICS

Dated: September 21, 2004

By:

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

**Complete If Known**

Application Number	10/751,010
Filing Date	12/31/2003
First Named Inventor	Zhihao Fang et al.
Art Unit	1714
Examiner Name	Unassigned
Attorney Docket Number	SHE0059.00

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
A	US-	3,047,393	07/31/1962	Herz et al.	
B	US-	3,301,831	01/31/1967	Orthner et al.	
C	US-	4,609,438	09/02/1986	Torii et al.	
D	US-	4,894,238	01/16/1990	Embry et al.	
E	US-	4,960,689	10/02/1990	Nishikawa et al.	
F	US-	4,983,579	01/08/1991	Boden et al.	
G	US-	5,183,830	02/02/1993	Mohring et al.	
H	US-	5,672,662	09/30/1997	Harris et al.	
I	US-	6,131,274	11/06/2001	Sykes et al.	
J	US-	6,512,098	01/28/2003	Jones et al.	
K	US-	6,646,083	11/11/2003	Hirano et al.	
L	US-	6,649,329	11/18/2003	Oya et al.	
M	US-	6,774,180	08/10/2004	Kozlowski et al.	
	US-				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
N	WO	99/45964	09/16/1999	Shearwater Polymers, Inc.		
O	WO	01/26692	04/19/2001	Shearwater Polymers, Inc.		
P	WO	02/059179	08/01/2002	Shearwater Corp.		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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